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## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) 134717-1 In Re Application Of: Jiawen Dong, et al. Examiner Serial No. Filing Date **Group Art Unit** NYA August 26, 2003 10/648,540 METHOD OF MOLDING ARTICLES Address to: **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) 2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: ☐ the statement specified in 37 CFR 1.97(e); OR $\Box$ the fee set forth in 37 CFR 1.17(p).

## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) 134717-1 In Re Application: Jiawen Dong, et al. Filing Date **Group Art Unit** Serial No. Examiner NYA 10/648,540 August 26, 2003 THOD OF MOLDING ARTICLES Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) is attached. ☐ A check in the amount of □ The Director is hereby authorized to charge and credit Deposit Account No. 07-0862 as described below. Charge the amount of $\boxtimes$ Credit any overpayment. Charge any additional fee required. Certificate of Transmission by Facsimile\* Certificate of Mailing by First Class Mail I certify that this document and authorization to charge deposit I certify that this document and fee is being deposited account is being facsimile transmitted to the United States onNovember 24, 2003 with the U.S. Postal Service Patent and Trademark Office (F: as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. (Date) Signature of Person Mailing Correspondence Signature Tracy A. Axial Typed or Printed Name of Person Signing Certificate Typed or Printed Name of Person Mailing Certificate \*This certificate may only be used if paying by deposit account. Dated: November 24, 2003 Roberta L. Pelletier, Esq. Registration No. 46,372 Customer No. 23413 Phone No. (860) 286-2929 cc:

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	3,383,435	5/14/68	E.P. Ciz	ek					
3	3,635,895	1/18/72	Kramer						
3 4	4,001,184	1/4/77	Scott						
	4,217,438	8/12/80	Brunelle	e, et al.					
4	4,373,065	2/8/83	Prest, Jr	·.					
4	4,760,118	7/26/88	White, e	t al.					
4	4,987,194	1/22/91	Maeda,	et al.					
4	4,994,217 2/19/91 Banevice			ius, et al.					
	5,053,288 10/1/91 Hashimo			oto, et al.					
	5,480,959 1/2/96 Schmidl			nauser					
	5,586,110 12/17/96 Nakaki								
		FORE	IGN PATER	NT DOCUMENTS	·- <sub>-</sub>				
	DOCUMENT NUMBER DATE		COUNTRY		CLASS	SUBCLASS	TRANSI YES	ATION NO	
]	EP 0 225 801	08.12.86	Europe						
1	EP 0 271 000	03.12.87	Europe						
	EP 0 295 891	15.06.88	Europe						
1	EP 0 303 209	06.08.88	Europe						
]	EP 0 642 124	06.09.94	Europe						
	OTHER DOCUME			Title, Date, Pertinen	t Pages, Etc.)	i			
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	JP9035330. Publication Date. 1997-02-07. Abstract Only								
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A .		6,04	12,754	3/28/00	Yang, e	et al.				
7		6,10	9,910	8/29/00	Sekido					
		6,30	06,978	10/23/01	Braat, e	et al.				
		6,37	72,175	4/16/02	Inoue,	et al.			:	
		6,40	7,200	6/18/02	Singh,	et al.				
		6,43	37,084	8/20/02	Birsak,	et al.				
		6,49	2,486	12/10/02	Mahoo	d				
5).		2002	2/0094455	7/18/02	Feist, et al.					
e joda		200	2/0197438	12/26/02	Hay, et	al.				<u>-</u> .
<u> </u>		2002	2/0197441	12/26/01	Hariharan, et al.					
				FORE	IGN PATE	ENT DOCUMENTS				
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION NO
		EP (	0 691 361	16.06.95	Europe	;				
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		EP	1 047 055	22.04.99	Europe	·				
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Ž			JP9054982. Publication	n Date 1997-02-25	. Abstract	Only				
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·			JP2000149296. Publica	ation Date 2000-05	5-30. Abst	ract Only				
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,		2003/0044564	3/6/03	Dris, et	al.					
		4,845,142	7/4/89	Niwano	, et al.					
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:		EP 1 130 587	05.03.01	Europe						
		JP 2-107651 /	19-04-1990	Japan				J		
	-	JP 9-237437 /	9/9/97	Japan				J		
		JP 1-92209 🗸	1989-4-11	Japan				J		
a.'		JP 2-208342 ′	8/17/1990	Japan				J		
		OTHER DOCUM	ENTS (Includir	ng Author	, Title, Date, Pertine	ent Pages, Etc	.)			
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***		JP	63-309547	16-12-1988	Japan				1		
			OTHER DOCUME	NTS (Includin	g Author	Title, Date, Pertine	ent Pages, Etc.	.)		·	
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	JP 63-91231 /	4/21/88	Japan			J			
	JP 63-91232	4/21/88	Japan			1			
	JP 64-42601 /	14-2-1989	Japan			J			
	WO 98/20555	14.05.98	Japan			1			
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', a	-	WO 99/59143	18.11.99	PCT					
		WO 01/11618	15.02.01	PCT					
		<b>WO 02/43943</b>	06.06.2002	PCT					
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		<u> </u>		OTHER I	OOCUMENTS (Includ	ling Author, Title, I	Date, Pertinent Pa	ges, Etc.)	
-2.4 <u>-</u>		Chang, et al. "Synthes am. 2002. pp 15-17	is and Characteris	stics of Prot	tective Coating on Thi	n Cover Layer o	f HD-DVD". M	B.2 100:00	-11:15
Eqt.,-		Decre, et al . "Cover L Phys. Vol. 39. (2000) p	ayer Technology 1 p. 775-778.	for the Higl	n-Numerical-Aperture	Digital Video R	ecording Systen	ı" Jpn. J. A	ppl.
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TRAC		Yamamoto, et al. "0.8-Numerical-Aperture Two-El (1997) pp. 456-459.		Disk" Jpn. J. Appl. Phys. Vol. 36
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